

What Is Claimed Is:

1. A method of machining a blank or a semifinished product of a subsequent optical element, wherein said blank or said semifinished product being held with a surface on a surface of a mounting device for machining a free side of the blank or the semifinished product which is opposite to said surface of said blank or said semifinished product, wherein said mounting device being inserted into a holding device, wherein said surface of said mounting device being adapted to the radius of said surface of said blank or of said semifinished product, and wherein an adhesive connection being introduced between said surface of said blank or said semifinished product and said surface of said mounting device.

2. Method according to claim 1, wherein said surface of said blank or said semifinished product is the back surface of said blank or said semifinished product.

3. Method according to claim 1, wherein said blank or said semi finished product is used for an eyeglass lens as optical element.

4. Method according to claim 1, wherein said adhesive connection is effected via a double-sided adhesive tape.

5. Method according to claim 4, wherein said adhesive tape is of punched and slit design.

6. Method according to claim 4, wherein an adhesive pad is used as adhesive tape.

7. Method according to claim 1, wherein said adhesive connection is effected via a liquid adhesive material.

8. Method according to claim 7, wherein said mounting device is provided with a protective film before the liquid adhesive material is applied.

9. Method according to claim 7, wherein said mounting device and said blank or said semifinished product are provided with a protective film before the liquid adhesive material is applied.

10. Method according to claim 1, wherein said adhesive connection is effected by a synthetic resin connection.

11. Method according to claims 1, wherein a pressing device is used for pressing said blank or said semifinished product onto said mounting device.

12. Method according to claim 11, wherein said pressing device is operated mechanically, electrically or pneumatically..